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United States Patent**4,173,681****Durrieu , et al.****November 6, 1979**

Brake pad with integral organic backplate

Abstract

A disc brake pad comprises an organic friction material layer and an organic backplate layer. Both layers are formed of pulverulent materials compacted into "green" preforms at a pressure of 80-150 bars, which are then placed in a mold where heat and pressure are applied to create the integral disc brake pad. Both layers use the same resin and they may even be of identical composition.

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Current U.S. Class:**428/409, 188/218XL, 188/251A; 428/327, 428/331, 428/404; 428/443, 428/702****Intern'l Class:****F16D 069/02, B32B 019/02, B32B 019/06****Field of Search:****188/218 XL, 251 A, 251 R 428/411, 407-409, 325-329, 331, 404, 443, 539, 492, 500****References Cited [Referenced By]****U.S. Patent Documents**

<u>2686146</u>	Aug , 1954	Gaugue	428/328
<u>3572863</u>	Mar , 1971	Josephson	428/443.
<u>3897582</u>	Jul , 1975	Olcott	428/408.
<u>3956548</u>	May , 1976	Kovac et al	428/408

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